



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>ALABAMA, North Central</u>									
ALZ044	MONTGOMERY								
	01	0000CST			0	0	0	0	DROUGHT
	28	2359CST							
	The monthly rainfall for February was 1.11 inches. That is the lowest monthly total for February ever recorded.								
ALZ006	MADISON								
	06	1500CST			0	0	0	0	EXCESSIVE HEAT
	A new record high temperature of 69 degrees was recorded at the Huntsville International Airport.								
ALZ024	JEFFERSON								
	06	1500CST			0	0	0	0	EXCESSIVE HEAT
	A new record high temperature of 76 degrees was recorded at the Birmingham International Airport.								
ALZ006	MADISON								
	07	1500CST			0	0	0	0	EXCESSIVE HEAT
	A new record high temperature of 73 degrees was recorded at the Huntsville International Airport.								
ALZ024	JEFFERSON								
	07	1500CST			0	0	0	0	EXCESSIVE HEAT
	The record high temperature of 76 degrees was tied at the Birmingham International Airport.								
TUSCALOOSA County									
TUSCALOOSA	09	1506CST			0	0	0	0	Hail (0.88)
	Nickel sized hail was reported in the city of Tuscaloosa.								
ETOWAH County									
GADSDEN	09	1900CST			0	0	20K	0	FLASH FLOOD
		2000CST							
	Localized rainfall amounts of three inches across the city of Gadsden in a short period of time produced some flooding. Several cars were inundated and a few residences had water in them.								
MARSHALL County									
GUNTERSVILLE	09	1930CST			0	0	12K	0	LIGHTNING
	Lightning struck a transformer and entered the Classic Car Wash. The lightning damaged heavy machinery and all the computer systems and electrical appliances. No injuries were reported.								
ALZ006	MADISON								
	11	1500CST			0	0	0	0	EXCESSIVE HEAT
	A new record high temperature of 75 degrees was recorded at the Huntsville International Airport.								
ALZ024	JEFFERSON								
	11	1500CST			0	0	0	0	EXCESSIVE HEAT
	The record high temperature of 79 degrees was tied at the Birmingham International Airport.								
ALZ044	MONTGOMERY								
	11	1500CST			0	0	0	0	EXCESSIVE HEAT
	A new record high temperature of 82 degrees was recorded at Dannelly Field.								
FRANKLIN County									
RED BAY	27	1740CST			0	0	10K	0	THUNDERSTORM WIND (G55)
		1745CST							
	Trees were downed near Red Bay High School. One building was damaged in the city of Red Bay. Trees were downed and blocked SR 24 east of Red Bay.								
LAMAR County									
SULLIGENT	27	1745CST			0	0	5K	0	THUNDERSTORM WIND (G50)
	Trees were downed in Sulligent.								
LAUDERDALE County									
4 NE KILLEN to 5.7 NE KILLEN	27	1755CST	1.7	150	0	0	145K	0	Tornado (F2)
		1758CST							
	A tornado occurred around 5:55 pm about 4 miles northeast of Killen in northern Lauderdale County. A mobile home was destroyed, several houses were heavily damaged, numerous trees were downed and uprooted, and several other structures sustained damage. The damage area was along CR 71 in the Antioch area.								



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ALABAMA, North Central

LAUDERDALE County

5.3 SW LEXINGTON to ANDERSON 27 1759CST 1820CST 0 0 85K 0 **THUNDERSTORM WIND (G60)**
Additional damage occurred in Lauderdale County from about 5 miles southwest of Lexington eastward to Anderson. Strong straight line wind downed several trees and caused minor roof damage to several structures. EMA reported damage to 10 to 12 houses in the Anderson area as well as the area south of Lexington. Shingles were disturbed on a number of houses. Several trees blocked highways including CR 52 and 50. Trees reportedly fell on two vehicles in the Anderson area.

FAYETTE County

16 NE FAYETTE 27 1810CST 0 0 5K 0 **THUNDERSTORM WIND (G55)**
Several trees were downed near Studdards Crossroads.

WINSTON County

4 NW DOUBLE SPGS 27 1823CST 1830CST 0 0 25K 0 **THUNDERSTORM WIND (G60)**
Strong straight line wind damaged a house when about 100 square feet of roof was removed. Additional structural damage was evidenced in the house as well. A number of trees were downed in the area and a mobile home was shifted slightly on it's blocks. Some additional minor wind damage to trees and small sheds also occurred in the area north of Double Springs.

WINSTON County

3.5 SSW DOUBLE SPGS 27 1825CST 1826CST 0.5 30 0 0 12K 0 **Tornado (F0)**
Around 6:25 pm a weak tornado touched down about 3.5 miles south-southwest of Double Springs just west of State Road 195. A tree fell on a garage/workshop, numerous trees were downed, a storage shed was destroyed, and a mobile home suffered roof damage.

GREENE County

12 N EUTAW 27 1825CST 0 0 5K 0 **THUNDERSTORM WIND (G55)**
Several trees and power lines were reported down between Mantua and South Union in northeast Greene County.

WALKER County

GORGAS 27 1840CST 0 0 0 0 **Hail (0.75)**
Dime sized hail was reported in Gorgas.

HALE County

13 N GREENSBORO 27 1845CST 0 0 5K 0 **THUNDERSTORM WIND (G55)**
Numerous trees were reported down in the northwest part of Hale County near Havana.

WALKER County

JASPER 27 1855CST 0 0 5K 0 **THUNDERSTORM WIND (G50)**
Trees were reported down near Jasper.

JEFFERSON County

GRAYSVILLE 27 1900CST 0 5 8K 0 **THUNDERSTORM WIND (G50)**
Strong straight line wind downed several trees in the Graysville area including one pine tree that fell on a house on 10th Avenue Southwest. Five people including two children and three adults sustained injury when the tree came through the roof around 7:00 pm.

TUSCALOOSA County

TUSCALOOSA 27 1910CST 0 0 5K 0 **THUNDERSTORM WIND (G55)**
Several trees were reported downed in the city of Tuscaloosa.

BLOUNT County

2 SW NECTOR to 1.6 SW NECTOR 27 1915CST 1917CST 0.4 50 0 1 85K 2K **Tornado (F2)**
A brief tornado occurred about 3.5 miles northwest of Locust Fork around 7:15 pm. The tornado crossed County Road 13 moving in a northerly direction. Two large metal barns were demolished, a sturdy brick home lost a portion of its roof, and a small wood frame house was completely deroofed. One minor injury occurred in the wood frame house. Several large hay bales were strewn across CR 13 and two vehicles were nearly blown off the road. Numerous trees in the area were uprooted or snapped off.

BLOUNT County

2.5 W LOCUST FORK to .9 SSE NECTOR 27 1916CST 1927CST 0 0 120K 5K **THUNDERSTORM WIND (G60)**



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
ALABAMA, North Central									
Thunderstorm wind left a swathe of damage stretching for a four-mile long area from west of Locust Fork to just south-southeast of Nectar. Major damage was done to two houses and one mobile home. Minor damage occurred to four houses, several barns and one mobile home. Four mobile homes were completely destroyed.									
BIBB County									
6.8 SW BRENT to 5.9 SW BRENT	27	1915CST 1918CST			0	0	45K	0	THUNDERSTORM WIND (G60)
Damaging wind with a thunderstorm downed a number of trees and powerlines on SR 5 in an area about 6 miles southwest of Brent. A couple of mobile homes were damaged and one house sustained roof damage when a tree fell on it.									
ST. CLAIR County									
BRANCHVILLE	27	1926CST			0	0	5K	0	THUNDERSTORM WIND (G55)
Several trees and power lines were blown down.									
ST. CLAIR County									
3 N WHITNEY	27	1929CST			0	0	5K	0	THUNDERSTORM WIND (G55)
Wind damage was reported on Chandler Mountain. Minor damage occurred to the roof of a home, a storage building, and fencing around the home.									
CHILTON County									
THORSBY	27	1938CST			0	0	5K	0	THUNDERSTORM WIND (G55)
One barn had its roof blown off in Thorsby.									
ST. CLAIR County									
6 ESE ASHVILLE to 9 E ASHVILLE	27	1938CST 1943CST			0	0	240K	0	THUNDERSTORM WIND (G60)
Significant straight line wind damage occurred in NE St. Clair County. The damage length was 3 miles and the average damage width was 1/4 mile. The damage paralleled CR 24 starting near Licksillet Road and ended in the Lakeview Canyon Road area. The Oldham Chapel Church fellowship hall was destroyed. One house had its roof blown off and an adjacent garage was pushed off its foundation. Several mobile homes were damaged and one was destroyed. Hundreds of trees were either uprooted or snapped off and power lines were blown down.									
ETOWAH County									
GALLANT to HOKES BLUFF	27	1938CST 2009CST			0	1	800K	0	THUNDERSTORM WIND (G60)
Numerous trees and power lines were knocked down or uprooted in southern Etowah County sporadically along this path. Many trees blocked roadways. 10 single family homes were totally destroyed. 20 homes sustained major damage. Minor damage was reported to another 29 homes. Two mobile homes were demolished and four additional mobile homes received minor damage. One man in North Gadsden was injured when his home crumbled. He had several bruises and a concussion. In Walnut Park, one woman died, apparently of natural causes, but it occurred in the middle of the storm. Stowers Manufacturing Plant in Gadsden had a large portion of its roof torn off. The damage was heavily concentrated in Gadsden and Walnut Park.									
ETOWAH County									
5.3 SW SOUTHSIDE to 4.5 SSW SOUTHSIDE	27	1951CST 1953CST	1.3	50	0	0	25K	0	Tornado (F0)
A weak tornado touched down just inside the Etowah County line near Southside. The tornado caused some minor damage to a house and knocked a few trees down on Babe Jackson Road then crossed H. Neely Henry Lake on the Coosa River. On the eastern bank of the lake, the roof was torn off one mobile home and minor damage occurred to several other homes and outbuildings. Several trees were uprooted in the area.									
ETOWAH County									
SOUTHSIDE	27	1956CST			0	0	15K	0	THUNDERSTORM WIND (G55)
The roof of one home was blown off. Additionally, several trees were knocked down on Pilgrims Rest Road off CR 45.									
SHELBY County									
VINCENT	27	1942CST			0	0	0	0	Hail (0.75)
Dime sized hail was reported near Vincent in northeastern Shelby County.									
MARSHALL County									
BOAZ	27	1945CST			0	0	0	0	Hail (0.88)
MARSHALL County									
BOAZ	27	1945CST			0	0	0	0	THUNDERSTORM WIND (G50)
Nickel sized hail was reported along with a few tree limbs down near Boaz.									



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>ALABAMA, North Central</u>									
CALHOUN County OHATCHEE to ALEXANDRIA	27	1950CST 2001CST			0	0	18K	0	THUNDERSTORM WIND (G55)
Several trees were down from Ohatchee to Alexandria in eastern Calhoun County. One mobile home had its roof torn off in Alexandria.									
SHELBY County COUNTYWIDE	27	1955CST 2010CST			0	0	0	0	Hail (0.75)
Dime sized hail throughout Shelby County.									
ETOWAH County GADSDEN	27	2006CST			0	0	0	0	THUNDERSTORM WIND (G62)
Wind gusts recorded at the Gadsden EMA office reached 72 miles an hour.									
DEKALB County 5 SE CROSSVILLE	27	2007CST			0	0	15K	0	THUNDERSTORM WIND (G55)
One trailer was damaged and trees were reported down near Hendrixville, between CR 51 and SR 227.									
COOSA County COUNTYWIDE	27	2010CST 2030CST			0	0	8K	0	THUNDERSTORM WIND (G55)
Several trees were downed throughout the entire county.									
CHEROKEE County 7.5 SSW CENTRE	27	2019CST			0	0	20K	0	THUNDERSTORM WIND (G55)
Numerous trees reported down around the Davis Chapel Church near CR 19. In the Mt. Weisner Community on CR 39, two mobile homes were totally destroyed and six other homes sustained minor damage. Numerous barns and outbuildings were demolished, and numerous trees and power lines were blown to the ground.									
CHEROKEE County 2 N FORNEY	27	2038CST			0	0	5K	0	THUNDERSTORM WIND (G55)
Numerous trees and power lines knocked down in the McCord Crossroads area. Several outbuildings sustained minor damage and a few mobile homes lost their front porches.									
DEKALB County GERALDINE	27	2025CST			0	0	15K	0	THUNDERSTORM WIND (G60)
One trailer was damaged and trees were downed on CR 39.									
ELMORE County MILLBROOK	27	2028CST			0	0	15K	0	THUNDERSTORM WIND (G55)
A few trees were downed including one that fell on the police chief's truck.									
CLEBURNE County HOPEWELL	27	2034CST			0	0	5K	0	THUNDERSTORM WIND (G55)
The Old Hopewell Church had its steeple blown off and had minor roof damage. A few trees were also reported down in the area.									
CLAY County MILLERVILLE	27	2035CST			0	0	5K	0	THUNDERSTORM WIND (G55)
Trees and power lines down near the intersection of SR 9 and SR 48 near Millerville.									
TALLAPOOSA County NEWSITE	27	2100CST			0	0	0	0	THUNDERSTORM WIND (G55)
One mobile home was destroyed and trees were downed in the city of New Site.									
TALLAPOOSA County DADEVILLE	27	2107CST			0	0	0	0	THUNDERSTORM WIND (G52)
Wind gusts estimated at 60 miles an hour were reported in Dadeville.									
CHAMBERS County 5 S LAFAYETTE	27	2140CST			0	0	5K	0	THUNDERSTORM WIND (G50)
Trees were downed along US 431 in Chambers County.									



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, North Central

LEE County

4 SE OPELIKA	27	2145CST			0	0	0	0	Hail (0.75)
--------------	----	---------	--	--	---	---	---	---	-------------

Dime sized hail was reported near Opelika.

ALABAMA, Southeast

NONE REPORTED.

ALABAMA, Southwest

BALDWIN County

SUMMERDALE to 2 E SUMMERDALE	23	1745CST 1752CST	2	30	0	0	10K		Tornado (F0)
---------------------------------	----	--------------------	---	----	---	---	-----	--	--------------

An F0 tornado briefly touched down around Alabama 59 near Summerdale in a trailer park. Several trailers had minor damage to skirting and one was shifted off its blocks. One tree had a branch blown off and an abandoned trailer on blocks was turned over. The tornado then moved east and skipped along the ground briefly touching down along County Road 38 where small trees and a fence were blown down. A Weather Service employee followed the storm east and said the funnel was rotating but it never appeared to touch down. The tornado then went back into the cloud before reaching Seminole.

CHOCTAW County

MELVIN	27	1920CST 1922CST			0	0	5K		THUNDERSTORM WIND (G50)
--------	----	--------------------	--	--	---	---	----	--	-------------------------

Trees were blown down in the Melvin community.

COVINGTON County

ANDALUSIA	27	2250CST 2251CST			0	0	5K		THUNDERSTORM WIND (G50)
-----------	----	--------------------	--	--	---	---	----	--	-------------------------

High winds blew down a few trees in the south part of Andalusia. A barn and a vehicle were also damaged along Highway 55 in the south part of the city. Wind speeds in the area were measured at 52 mph.